

**REMARKS/ARGUMENTS**

The specification has been amended to provide the appropriate corresponding sequence identifier (SEQ ID NO:) for each GenBank Accession number set forth in Table 1. The enclosed Sequence Listing includes sequences corresponding to each GenBank Accession number in accordance with the requirements of 37 C.F.R. §§1.821 to 1.825. As set forth in MPEP § 2163.07(b), "[r]eplacing the identified material incorporated by reference with the actual text is not new matter." The specification at page 101, lines 8-10 explicitly incorporates all cited publications by reference. All of the sequences submitted in the Sequence Listing correspond to those published in GenBank at the time the present application was filed. Thus, the amendments to the specification and the Sequence Listing introduce no new matter and are fully supported by the specification as filed.

Applicant respectfully requests entry of this amendment in adherence with 37 C.F.R. §§1.821 to 1.825. This amendment is accompanied by a floppy disk containing the above-named sequences, SEQ ID NOS:1-180, in computer readable form, and a paper copy of the sequence information which has been printed from the floppy disk. The information contained in the computer readable disk was prepared through the use of the software program "PatentIn" and is identical to that of the paper copy.

Appl. No. 10/084,892  
Amdt. dated July 25, 2007  
Amendment under 37 CFR 1.116 Expedited Procedure  
Examining Group 1639

PATENT

**CONCLUSION**

In view of the foregoing, Applicant believes all claims now pending in this Application are in condition for allowance and an action to that end is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 925-472-5000.

Respectfully submitted,



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